0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.162)
0-5	Petition	
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	PR60317WO
ī	Title of Invention	CHEMICAL COMPOUNDS
H	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for	all designated States except US
11-4	Name:	SMITHKLINE BEECHAM CORPORATION
II-5	Address: -	One Franklin Plaza Philadelphia, PA 19101 United States of America
11-6	State of nationality	us
11-7	State of residence	US
11-8	Telephone No.	919-483-2252
11-9	Facsimile No.	919-483-7988

111-1	Applicant and/or inventor		
III-1-1	This person is:	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	DREWRY, David, Harold	
III-1-5	Address:	c/o GlaxoSmithKline	
		Five Moore Drive	
		PO Box 13398	
		Research Triangle Park, North Caroline	
		US	
	İ	United States of America	
III-1-6	State of nationality	us	
HI-1-7	State of residence	of residence US	
111-2	Applicant and/or inventor		
III-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	EVANS, Brian	
III-2 - 5	Address:	c/o Glaxo Medicines R&D Centre	
		Gunnels Wood Road	
		Stevenage	
		Hertfordshire	
		SG1 2NY	
		United Kingdom	
III-2-6	State of nationality	GB	
111-2-7	State of residence	GB	
III-3	Applicant and/or inventor		
III-3-1	This person is:	applicant and inventor	
III-3-2	Applicant for	US only	
III-3-4	Name (LAST, First)	GOODMAN, Krista, B.	
III-3-5	Address:	c/o GlaxoSmithKline	
		709 Swedeland Road	
		King of Prussia, Pennsylvania 19406	
		United States of America	
III-3-6	State of nationality	US	
	State of residence		

PR60317WO

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PCT REQUEST

III-4	Applicant and/or inventor		
111-4-1	This person is:	applicant and inventor	
111-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	GREEN, Darren, Victor, Steven	
III-4-5	Address:	c/o Glaxo Medicines R&D Centre Gunnels Wood Road Stevenage Hertfordshire SG1 2NY	
		United Kingdom	
III-4-6	State of nationality	GB	
111-4-7	State of residence	GB	
111-5	Applicant and/or inventor		
III-5-1	This person is:	applicant and inventor	
III-5-2	Applicant for	US only	
111-5-4	Name (LAST, First)	JUNG, David, Kendall	
111-5-5	Address:	c/o GlaxoSmithKline Five Moore Drive PO Box 13398 Research Triangle Park, North Carolina 27709 United States of America	
III-5-6	State of nationality	US	
111-5-7	State of residence	us	
III-6	Applicant and/or inventor		
III-6-1	This person is:	applicant and inventor	
III-6-2	Applicant for	US only	
III-6-4	Name (LAST, First)	LEE, Dennis	
111-6-5	Address:	c/o GlaxoSmithKline 709 Swedeland Road King of Prussia, Pennsylvania 19406 United States of America	
111-6-6	State of nationality	US	
III-6-7	State of residence	US	

111-7	Applicant and/or inventor		
111-7-1	This person is:	applicant and inventor	
111-7-2	Applicant for	US only	
111-7-4	Name (LAST, First)	STAVENGER, Robert, A.	
III-7-5	Address:	c/o GlaxoSmithKline 709 Swedeland Road	
		King of Prussia, US 19406 United States of America	
III-7-C	State of nationality	US	
111-7-7	State of residence	US	
111-8	Applicant and/or inventor		
111-8-1	This person is:	applicant and inventor	
111-8-2	Applicant for	US only	
111-8-4	Name (LAST, First)	WADMAN, Sjoerd Nocolaas	
III-8-5	Address:	c/o GlaxoSmithKline Five Moore Drive	
		PO Box 13398 Research Triangle Park, North Carolina 27709	
		United States of America	
111-8-6	State of nationality	CH CH	
111-8-7	State of residence	us	
IV-1	Agent or common representative; or		
	address for correspondence The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	LEVY, David, J.	
IV-1-2	Address:	c/o GlaxoSmithKline Corporate Intellectual Property Dept.	
		Five Moore Drive PO Box 13398	
		Research Triangle Park, North Carolina 27709	
		United States of America	
IV-1-3	Telephone No.	919-483-2252	
IV-1-4	Facsimile No.	919-483-7988	
IV-1-6	Agent's registration No.	27.655	

,	DESIGNATIONS		
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
VI-1	Priority claim of earlier national application		
VI-1-1	Filing date	19 June 2003 (19.06.2	2003)
√I-1-2	Number	60/479,753	•
√I-1-3	Country	us	
VI-2	Priority document request		
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1	
VII-1	International Searching Authority Chosen	United States Patent and Trademark Office (USPTO) (ISA/US)	
VIII	Declarations	Number of declarations	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's		
	entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	date, to claim the priority of the earlier	-	
	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the	-	
VIII-5	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of	- number of sheets	electronic file(s) attached
VIII-5	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	electronic file(s) attached
VIII-5 IX IX-1	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list	number of sheets	
VIII-5 IX IX-1 IX-2	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets)	number of sheets	/
VIII-4 VIII-5 IX IX-1 IX-2 IX-3 IX-4	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets)	number of sheets 6 160	· -
VIII-5 IX IX-1 IX-2 IX-3	date, to claim the priority of the earlier application Declaration of inventorship (only for the purposes of the designation of the United States of America) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty Check list Request (including declaration sheets) Description Claims	- number of sheets 6 160 22	

Original (for SUBMISSION)

	Accompanying Items	paper document(s) attached	electronic file(s) attached
3	Fee calculation sheet	1	
1	Copy of general power of attorney	reference no. none	-
2	Statement explaining lack of signature	<i>\</i>	-
7	PCT-SAFE physical media	-	
18	other:	PCT POA for SmithKline Beecham Corporation	
8	other:	PCT POA for 2 inventors	
9	Figure of the drawings which should accompany the abstract		
20	Language of filing of the international application	English	
	Signature of applicant, agent or common representative	LEMANOWICZ, John	w
-1	Name (LAST, First)	LEMANOWICZ, John	
-2	Name of signatory		
-3	Capacity	1	

FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	